AGENCY REQUEST FOR A/E SELECTION COMMITTEE ACTION July 2014

AGENCY: Department of Natural Resources

DNR Contact: Glen Clickner, 608.267.4585/glen.clickner@wisconsin.gov

LOCATION: Machinery Storage Pole Building, Town of Greenbush, Sheboygan County

PROJECT REQUEST: Select an A/E consulting firm to provide design and construction phase professional services associated with the design and construction of a Machinery Storage Pole Building at Sheboygan Marsh Wildlife Area in Sheboygan County, WI. The A/E fees will be funded with Agency Cash.

PROJECT NUMBER: 14G1H

PROJECT DESCRIPTION:

This project is for building of a 60' x 104' drive-through (end-to-end) pole-frame, unheated, un-insulated, storage building with concrete floor, electricity, (2) overhead doors, and (2) walk-in doors. The size of this building will be about the same as the combined storage areas of the two barns to be razed (#3108 and #4936), plus, it will provide enough room to maneuver with a tractor to be able to hook-up to implements without having to move other machinery out of the way. It will accommodate the following equipment that is either currently stored in the barn at Sheboygan Marsh, or stored outdoors because of the deteriorated condition of the Nichols Creek pole-barn: (2) tractors, (1) medium-sized excavator, (1) skid-steer, (3) seed-drills, (1) 17-foot batwing mower, (1) 6-foot 3-point mounted mower, (1) 12' disc, (1) 10' culti-packer, (1) 12' harrow, several skid-steer attachments, and assorted miscellaneous equipment.

The building will be built immediately south of the existing pole-building, on or near the previous home-site of the Spindler farmstead. A short driveway already services this area; therefore, minimal site-prep is needed to establish an approach to this proposed building. Since this is a drive-through (end-to-end) building, a short drive will need to be added to the site to allow vehicles to drive-around the building after exiting. This plan will accommodate the need for continuous machinery storage by constructing a new building before the old barn, milk house, open cattle loafing shed, and two silos are razed.

JUSTIFICATION:

The Wildlife Management field crew of four FTEs and two LTEs stationed at Plymouth manages wildlife habitat on over 43,000 acres of Wildlife Areas, Fisheries Areas, Natural Areas, Northern Unit Kettle Moraine State Forest, Harrington Beach State Park, and private land conservation easements in all of Sheboygan, and parts of Calumet, Manitowoc, Fond du Lac, Washington, and Ozaukee Counties. Managing this amount of acreage and the diversity of habitat that it includes requires a large and varied equipment inventory.

The Wildlife Management function shares equipment storage space with Fisheries Management, Law Enforcement, and Forestry in seven storage buildings that are located in Plymouth, and at Nichols Creek and and Sheboygan Marsh Wildlife Areas. Two of those buildings that house larger machinery (i.e., tractors, mowers, discs, seed drills, and other implements) are dilapidated barns in need of being razed. In order to accommodate the continual need to store equipment, a new machinery storage building needs to be built before razing those buildings.

PROJECT BUDGET:

TOTAL	\$528,900
Contingency	\$
DFD Mgt.	\$
Moveable equipment	\$
Reimbursables (geotech, survey, util. assessment)	\$
Design	\$
Construction	\$

PROJECT SCHEDULE:

A/E Selection	July 2014
A/E Contract	September 2014
A/E Final Deliverables	January 2015
SBC Approval	TBD
Bid Opening	TBD
Substantial Completion	TBD
Construction Start	TBD
Project Closeout	TBD

<u>A/E QUALIFICATIONS:</u> The A/E design firm for this project shall have experience in planning, design, and construction for Storage Buildings.